

TMDs: Towards a Synergy between Lattice QCD and Global Analysis

Wednesday, 21 June 2023

Session I (09:00 - 10:30)

time	[id] title	presenter
09:00	[21] TMDs at Hadron Colliders	FATEMI, Renee
09:30	[15] TMDs from Collins-Soper-Sterman Resummation	YUAN, Feng
10:00	[12] TMDs from Various Avenues	KANG, Zhongbo

Thursday, 22 June 2023

Session I (09:00 - 10:30)

time	[id] title	presenter
09:00	[27] A journey through the heavy-light Sudakov universality class in LaMET: from quasi-TMDPDF at large P_z to quasi-PDFmatching kernel in the threshold limit	LIU, Yizhuang
09:30	[28] Determination of Collins-Soper kernel from lattice and global analysis	VLADIMIROV, Alexey
10:00	[11] Unpolarized TMDPDFs of the Nucleon from Lattice QCD	HE, Jinchen

Friday, 23 June 2023

Session I (09:00 - 10:30)

time	[id] title	presenter
09:00	[7] Small-x TMD factorization at NLO	SALAZAR, Farid
09:30	[16] Semi-inclusive diffractive deep inelastic scattering at small-x	HATTA, Yoshitaka
10:00	[5] Rapidity-only TMD factorization	Prof. BALITSKY, Ian